

## Ruby master - Feature #15031

### T\_RANGE for testing whether object is a Range

08/27/2018 05:28 AM - v0dro (Sameer Deshmukh)

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| <b>Status:</b> Open  |  |
| <b>Priority:</b> Normal  |  |
| <b>Assignee:</b>   |  |
| <b>Target version:</b>   |  |
| <b>Description</b><br>Range is an in-built type of Ruby and it would be better for C extension writers if there existed a constant T_RANGE that could be directly used for checking whether a VALUE is a Range.<br><br>Currently we need to write CLASS_OF(obj) == rb_cRange in order to make this happen. Having a T_RANGE would help in making C code more idiomatic and fast in some cases.<br><br>That way, one can write RB_TYPE_P(obj, T_RANGE). |  |

#### History

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##### #1 - 08/27/2018 06:06 AM - ko1 (Koichi Sasada)

rb\_obj\_is\_range() can be accepted like rb\_obj\_is\_proc and so on.  
T\_xxx shows data layout of RVALUE.

##### #2 - 08/27/2018 11:45 AM - v0dro (Sameer Deshmukh)

ko1 (Koichi Sasada) wrote:

rb\_obj\_is\_range() can be accepted like rb\_obj\_is\_proc and so on.  
T\_xxx shows data layout of RVALUE.

Sure :)